

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT  
APPLICATION

Inventor(s): LEE  
 Appln. No.: 08 825,582  
 Series Code ↑ Serial No. ↑

Group Art Unit 2504  
 Examiner: Cunningham  
 Atty. Dkt. PM 234072 P3334/SS  
 M# Client Ref

Filed: March 31, 1997  
 Asst. Commissioner of Patents  
 Washington, D.C. 20231

Appln. Title: SUBSTRATE BIAS GENERATOR IN  
 SEMICONDUCTOR MEMORY  
 DEVICE

Sir:

**REPLY/AMENDMENT/LETTER**

Date: August 5, 1999

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. "Small Entity" statement(s) filed <input type="checkbox"/> previously <input type="checkbox"/> herewith (No.)		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code
2. Total Effective Claims		7	**minus 20	0	x \$18/\$9 =	+ 0	103/203
3. Independent Claims		3	***minus 3	0	x \$78/\$39 =	+ 0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application).....add					+ \$260/\$130 =	+ 0	104/204
5. Original due Date: August 28, 1999		<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo)	\$110/\$55 =				115/215
		(2 mos)	\$380/\$190 =	+ 0			116/216
		(3 mos)	\$870/\$435 =				117/217
7. Enter any previous extension fee paid since above original due date and subtract				-			
				Extension Fee Attached		+ 0	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....				+ \$110/\$55 =	+ 0		148/248
10. If IDS attached requires Official Fee, .....add				+ \$240 =	+ 0		126
or if Rule 97(d) Petition .....add				+ \$130 =			122
11. After-Final Request Fee per rules 129(a) and 17(r) .....				+ \$760/380 =	+ 0		146/246
12. No. of additional inventions for examination per Rule 129(b) .....				x \$760/380 ea =	+ 0		149/249
13. Petition fee for							
14.				TOTAL FEE ENCLOSED =		\$0	

15. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

16. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

17. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Dep. Acc. # 03-3975

Our Order No. 70691 234072

C#

M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

**Pillsbury Madison & Sutro LLP**  
**Intellectual Property Group**

By Atty: Kevin E. Joyce

Reg. No. 20508

Sig:

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 Atty/Sec: KEJ/lap

**NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments**

# RECEIPT FROM PTO FOR INDICATED ITEMS

(Do NOT Use for New or Continuing Applications of Any Kind)  
Use 2 postcards for all New Applns. (cont/Div/CIP, too)  
Use this sheet when filing CPA

Appln. No: 08/825,582	Attny: Kevin E. Joyce
First Inventor: LEE	Date: August 5, 1999
	Matter No: 234072
	Client No: 70691

## ENCLOSED:

☒ Response/Amendment ☒ Cover Sheet ☐ Cited/Listed Documents

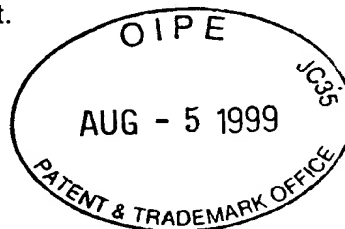
☐ Completion Request for R 53(f)/PCT Nat.

# No. of Pages Abstract

# No. of Pages Spec and Claims

# No. of Numbered Claims Only

# No. of Sheets of Drawings (Figs



☐ 1 Set Formal ☐ 1 Set Informal ☐ Cover Letter

☐ Declaration ☐ # of pages

☐ Assignment ☐ Cover Sheet

☐ Small Entity Declaration

☐ Extension Petition (PAT-111)

# ☐ No. of Priority Documents

☐ IDS Letter ☐ Citing Appln(s) ☐ Foreign Sch Rep/OA

☐ PTO-1449 ☐ Cited Documents

☐ Issue Fee Transmittal Form PTOL-85(b) + (c)

\$  Fee (Check)

OTHER:

REQUEST FOR WITHDRAWAL OF NOTICE OF TERMINATION OF PROCEEDINGS  
UNDER 37 C.F.R. 1.53(C); COPY OF JULY 11, 1997 RESPONSE AND PTO DATE-  
STAMPED RECEIPT W/ COPY OF MARCH 31, 1997 PETITION FOR COPENDENCY;  
COPY OF FEBRUARY 28, 1997 COVERSHEET AND PTO DATE-STAMPED RECEIPT

Current DUE DATE: August 28, 1999

(Submit Single Copy Only)

8/5/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

LEE, Hee-Chun

Group Art Unit: 2504

#8

Appln. No.: 08/825,582

Examiner: Cunningham

Filed: March 31, 1997

Title: SUBSTRATE BIAS GENERATOR IN  
SEMICONDUCTOR MEMORY DEVICE

\* \* \* \* \*

August 5, 1999

**REQUEST FOR WITHDRAWAL OF NOTICE OF  
TERMINATION OF PROCEEDINGS UNDER 37 CFR 1.53(C)**

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

Pursuant to the provisions of 37 CFR 1.181(a) and MPEP 711.03(c), applicant requests the Notice of Termination of Proceedings Under 37 CFR 1.53(c) be withdrawn.

On June 23, 1997, a Notice of Improper FWC Filing Under 37 DFR 1.62 was mailed to applicant. The basis for the Notice was an erroneous Patent Office determination that proceedings on applicant's prior application, Serial No. 08/691,822, had terminated on March 1, 1997, nearly a month prior to the March 31, 1997 filing date of the FWC.

A Response to Notice of Improper FWC Filing was filed by applicant on July 11, 1997. That Response presented conclusive evidence that applicant's prior application had not terminated on March 1, 1997 and that the prior application was

still pending on March 31, 1997 when the FWC was filed. A copy of the July 11, 1997 Response --together with a copy of the date-stamped receipt establishing that the Response was received in the Patent Office on July 11, 1997-- are enclosed. Also enclosed are the cover sheet for an Amendment filed on February 28, 1997 in Serial No. 08/691,822 and the date-stamped receipt indicating that the Patent Office received the Amendment on February 28, 1997.

The facts shown by the enclosures are as follows:

1. a final rejection was mailed in the prior application (Serial No. 08/691,822) on September 30, 1996;
2. an Amendment after final rejection was filed on February 28, 1997, the Amendment being accompanied by a \$390 extension fee for a two-month extension of time of the original December 30, 1996 due date;
3. the FWC was filed on March 31, 1997 (March 30, 1997 being a Sunday), and it was accompanied by a Petition For Extension Of Time Copendency of the prior application Serial No. 08/691,822, and the required additional fee of \$540, for a third-month's extension of the original December 30, 1996 due date.

Inasmuch as March 30, 1997 was a Sunday, applicant's three-month extension of time in the prior application, Serial No. 08/691,822, extended the pendency of that application until March 31, 1997. Thus, the prior application was pending when the FWC was filed on March 31, 1997.

Having demonstrated beyond question that the June 23, 1997 Notice of Improper FWC Filing is incorrect in stating that the prior application terminated on March 1, 1997, it is requested that the June 28, 1999 Notice of Termination of

Proceedings be withdrawn and that the FWC filed on March 31, 1997 be given a filing date and processed for examination.

It is believed that the present Request does not require the payment of any fee. However, if a fee payment is required to restore the application to its pending status, this Request authorizes the payment of any such fee to be applied against our Deposit Account No. 03-3975, under Order No. 70691/234072.

Respectfully submitted,

Pillsbury Madison & Sutro LLP

By: \_\_\_\_\_

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